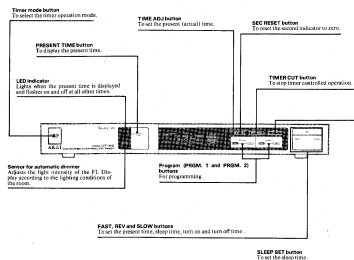


V. CONTROLS



VI. ADJUSTMENT

4-1. STANDARD FREQUENCY OSCILLATOR ADJUSTMENT

- 1) Connect a Frequency Counter between TP3 and TP4 (GND).
- 2) Adjust the Trimmer Capacitor (C11), so that the Frequency Counter reading is 128.000148Hz (7.81240ms).

VII. PARTS LEST

Register and Capacitor which is not listed in this parts list, please refer to COMMON LIST FOR SERVICE PARTS.

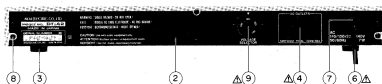
1. PCB 1 BLOCK

REF. NO.	PARTS NO.	DESCRIPTION
PCB 1		
1-AC1	EI-711472	IC MN4488KA
1-Q1	EI-711468	TR 2SD185A
1-Q2,3	ET-366325	TR 2SA194 Q
1-Q4	ET-366327	TR 2SC1242NC
1-Q5	ET-364498	TR 2SC1242 Q
1-Q6,8	ET-388374	TR 2SA164 Q
1-D1a,b	ET-711466	D SILICON 20T7B
1-D4	EI-711460	D ZENER WA1846
1-D8	EI-706646	D SILICON 1S2976A
1-D11a,b	EI-706646	D SILICON 1S2976A
1-R1,U	EI-706754	RELAY AR2117 (U)
1-R1A	QI-113544	RELAY AR2119 (A)
1-R1B	EI-706754	RELAY AR2119 (B,A)
1-C11	IC-706853	C 47K
1-X1	EI-711471	OSC XTAL 4.19438MHz
1-F1E	EI-440956	FUSE SEMKO 7.180V 4.00A (E)
1-F1B	EI-401007	FUSE SEMKO 7.180V 3.15A (B)
PCB 2		
1-S11	EI-711474	SW TACT EVQ-Q5808K

2. PCB 2 BLOCK

REF. NO.	PARTS NO.	DESCRIPTION
2-AC2	EI-711473	IC AN4473N
2-D1a,b,c	EI-706646	D SILICON 1S2976A
2-D17	EI-711468	D LED 1S0447V
2-D18a,b,c	EI-706646	D SILICON 1S2976A
2-C15	EI-711555	C 2.2P 50V-50
2-F121	EI-706646	IND FL 24T 1257K
2-D11a1,3	EI-711474	SW TACT EVQ-Q5808K

ASSEMBLY BLOCK



3. ASSEMBLY BLOCK

REF. NO.	PARTS NO.	DESCRIPTION	REF. NO.	PARTS NO.	DESCRIPTION
3-140	BT-712515	TRANS POWER CAT 622010 (U)	3-540	EW-300428	AC CORD 2 CORES KP-700A, VFF
3-14A	BT-712546	TRANS POWER CAT 622024 (A)			
3-14B	BT-712546	TRANS POWER CAT 622026 (B)	3-6A	EW-302247	AC CORD 2 CORES KP-400P1
3-14C	BT-712547	TRANS POWER CAT 622028 (B,5)			
3-20	BD-712460	PANEL REAR DT-A2E	3-6A	EW-300428	AC CORD 2 CORES KP-400P1, 100C UC (A)
3-2A	BD-712464	PANEL REAR DT-A2A			
3-2B	BD-712460	PANEL REAR DT-A2E	3-6B	EW-313884	AC CORD 2 CORES KP-400P1, 2P IV (E)
3-2C	BD-712467	PANEL REAR DT-2B			
3-2D	BD-712460	PANEL REAR DT-A2E	3-6B	EW-313884	AC CORD 2 CORES KP-400P1, 2P IV (E)
3-3	EA-712512	RUBBER FOOT	3-7	EZ-610195	STRAIN RELIEF SR-4 N4
3-4a,b	EI-340174	SOCKET OUTLET S2-739T-100 E	3-8	ES-447761	TRIM-BL-0425, BHI
3-4C	EI-340174	SOCKET OUTLET S2-739T-100 E	3-9	ES-706948	SW SELECTOR (U)
3-4D	EI-340441	SOCKET OUTLET S2-741T-100 (B)			
3-4E	EI-340451	SOCKET OUTLET S2-739T-100 S			
3-5	EI-706646	SW PUSH S251P (E) (SWP) (W)			